

2
URBAN DISTRICT OF KIRKBURTON



ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH

P. M. SAMMON
M.B., Ch.B., D.P.H.

FOR THE YEAR

1969

KIRKBURTON URBAN DISTRICT

LIST OF COUNCILLORS

for the Year 1969/70.

Chairman.

*W. HEYWOOD, Esq., J.P.

Vice-Chairman :

*G. RUSHWORTH, Esq., M.B.E.

*S. BURT, Esq.	A. A. MASON, Esq.
T. R. C. DALTON, Esq.	*Mrs. J. MORLEY
*J. DOBSON, Esq.	G. NOBLE, Esq.
G. EARNSHAW, Esq.	*J. NUNNS, Esq.
*Mrs. L. EASINGWOOD	*F. PEACE, Esq.
B. HAIGH, Esq.	M. SHAW, Esq.
*A. INGRAM, Esq., L.R.C.P.,	A. T. SHAW, Esq.
L.R.C.S., L.R.F.P.S.(Glas.)	E. SHEPHERD, Esq.
*R. A. JESSOP, Esq.	*G. SYKES, Esq.
M. JUBB, Esq.	G. SYKES, Esq.
G. A. KEEN, Esq.	*V. WALKER, Esq.,
A. MANBY, Esq.	D. WITTS, Esq.

***Chairman of the Public Health Committee.*

**Member of the Public Health Committee.*

PUBLIC HEALTH OFFICERS OF THE COUNCIL

Medical Officer of Health:

P. M. SAMMON, M.B., Ch.B., D.P.H.

Deputy Medical Officer of Health:

A. L. J. CUSACK, M.B., Ch.B., B.A.O., D.P.H.

(Resigned 31.8.69)

Senior Public Health Inspector:

E. STANSFIELD, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector:

T. HOLT, M.A.P.H.I.

Divisional Health Office,
6/8, St. Peter's Street,
Huddersfield,

To the Chairman and Members of the
Kirkburton Urban District Council.

Mr. Chairman, Lady and Gentlemen,

I have the honour to present to you the Annual Report of the health of the Kirkburton Urban District and the work of the Public Health Department during 1969. The Report is in the form prescribed by the Minister of Health. The Sections of the Report which deal with the Sanitary Circumstances, Housing and Inspection and Supervision of Food, have been compiled by your Senior Public Health Inspector, Mr. E. Stansfield, and form his Annual Report for the year.

According to the Registrar General at mid 1969, the population was estimated to be 19,710, which is 270 above the figure for the previous year and 1,644 above the 1961 Census figure.

The number of patients resident at Storthes Hall Hospital dropped considerably being 1,595 as opposed to 1,705 the previous year. The live births attributed to the district numbered 290, 18 above the figure for the previous year. There were 336 deaths, 35 fewer than in 1968.

The incidence of infectious and other diseases does not call for any special comment.

It is pleasing to report that the main Sewerage Schemes approved in principle as long ago as 1954, have now been implemented to a large degree. The Gawthorpe Scheme connections were made during the year and the Dogley Valley Scheme was almost completed. The Linfit Lane Scheme was half completed and the (Red Hill) Shelley Scheme was nearing completion.

During the year a further 149 houses were built by private enterprise.

In Section VII of the Report details are given of the Services provided by the West Riding County Council as the local Health and Education Authority.

In conclusion, I have pleasure in recording the help and encouragement given to the staff of the Department during the year by members and officials of the Council. Appreciation must be expressed of the work of your Senior Public Health Inspector, Mr. E. Stansfield, and his assistant, Mr. T. Holt.

Yours faithfully,

P. M. SAMMON,

Medical Officer of Health.

SECTION I

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The Kirkburton Urban District was formed under the Yorkshire West Riding County Review of 1938, by the amalgamation of the former Urban Districts of Flockton, Kirkburton, Kirkheaton, Lepton, Shelley, Shepley, Thurstonland and Farnley Tyas, and Whitley Upper, these districts now forming the eight wards.

The District is mainly rural in character, and the chief sources of employment are agriculture and textiles, with some coal mining and light industry.

General Statistics

Area in Acres	13,847
Enumerated Population (Census, 1951)	17,961
Enumerated Population (Census, 1961)	18,066
Registrar-General's Estimate of Population (middle of 1968)	19,440
Registrar-General's Estimate of Population (middle of 1969)	19,710
Average number of patients resident in 1969 at Storthes Hall Hospital	1,595
Estimate of Population (middle of 1969) excluding patients resident at Storthes Hall Hospital)	18,115
Area Comparability Factors: Births 1.11; Deaths 0.64	
Number of Inhabited Houses at the end of 1969	6,497
Rateable Value (31st March, 1970)	£423,420
Sum represented by a Penny Rate (March, 1970)	£1,715

Vital Statistics

Live Births

KIRKBURTON URBAN DISTRICT						Birth Rate per 1,000 population		Birth Rate per 1,000 Population		
Total number (after adjustment for transfers)								West Riding of Yorkshire		England and Wales
Year	Total	Sex		Illegitimate						
		M	F	No.	%	Crude	Adj.	U.D's	Adm.Cty	
1969	290	145	145	16	5.52	14.71	16.33	17.2	17.1	16.3
1968	272	134	138	23	8.46	13.99	15.53	17.9	17.8	16.9
1967	254	148	106	15	5.90	13.33	14.80	18.2	18.2	17.2
1966	306	146	160	21	6.86	16.29	18.08	18.2	18.2	17.7
1965	310	159	151	14	4.52	16.59	18.41	18.3	18.4	18.0

Still Births

				1969		1968		1967	
				M.	F.	M.	F.	M.	F.
Legitimate .. .. .	..	..	..	3	3	1	—	1	—
Illegitimate .. .. .	..	..	..	—	—	—	—	—	—
Rate per 1,000 live and still births				20.27		3.66		3.92	

Infant Mortality — Deaths of Infants under 1 Year

INFANT DEATHS					RATES PER 1,000 LIVE BIRTHS			
KIRKBURTON U. D.					Kirk- burton U.D.	West Riding of Yorkshire		England and Wales
Year	Total	Sex		Illegit- imate		U.D's	Adm.Cty.	
		M	F					
1969	5	5	—	—	17.24	19.3	18.9	18.1
1968	5	2	3	2	18.38	19.7	18.5	18.3
1967	7	6	1	1	27.56	19.2	19.2	18.3
1966	4	4	—	—	13.07	20.1	19.8	19.0
1965	10	6	4	1	32.26	21.0	20.7	19.0

Deaths

KIRKBURTON URBAN DISTRICT						WEST RIDING OF YORKSHIRE		ENGLAND AND WALES
Total Deaths (after adjustment for transfers)			Death Rates per 1,000 population					
Year	Total	Sex				Crude	Adj.	U.D's			Adm. Cty.	Death Rate per 1,000 population
		M	F					
1969	336	175	161	17.04	10.91	12.9	12.6	11.9
1968	371	163	208	19.08	11.64	12.9	12.6	11.9
1967	354	151	203	18.57	12.26	12.3	12.0	11.2
1966	356	145	211	18.96	11.37	13.3	12.9	11.7
1965	332	160	172	17.76	11.54	12.7	12.4	11.5

The chief causes of death were:—

	1969	1968	1967
(i) Circulatory Diseases, excluding Cerebrovascular Disease	116	154	146
(ii) Respiratory Diseases	82	67	51
(iii) Malignant Neoplasms	52	36	51
(iv) Cerebrovascular Disease	40	52	56

These four causes accounted for 86.31% of the total deaths, 247 or 73.51% occurred in persons 65 years or over and 164 or 48.81% in persons 75 years or over.

A table showing the causes of death, ages and sex distribution is set out on page 5.

Causes of Death	Sex	All Ages	0-	4- wks	1-	5-	15-	25-	35-	45-	55-	65-	75-
All Causes	M	175	4	1	..	1	3	4	1	10	36	50	65
	F	161	..	..	..	1	..	..	2	5	21	33	99
Syphilis and its Sequelae	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Malignant neoplasm— Buccal Cavity, etc.	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	1	..	..	..	..	..	..	..	..	..	..	1
Malignant neoplasm—stomach	M	4	..	..	..	..	..	..	..	..	2	1	1
	F	1	..	..	..	..	..	..	..	..	..	1	..
Malignant neoplasm, Intestine	M	2	..	..	..	..	..	..	..	..	..	1	1
	F	2	..	..	..	..	..	..	..	..	1	..	1
Malignant neoplasm, Larynx	M	1	..	..	..	..	..	..	..	..	1	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Malignant neoplasm—lung, bronchus ..	M	9	..	..	..	..	1	..	..	..	1	3	4
	F	1	..	..	..	..	..	..	..	..	..	..	1
Malignant neoplasm—breast	M	8	..	..	..	..	..	1	1	2	1	1	3
	F	8	..	..	..	..	..	..	..	..	2	1	..
Malignant neoplasm—prostate	M	3	..	..	..	..	..	..	..	..	2	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Leukaemia	M	1	..	..	..	1	..	..	..	..	..	..	..
	F	2	..	..	..	1	..	..	1	..	..	..	..
Other malignant neoplasms	M	10	..	..	..	..	2	..	2	3	2	1	2
	F	6	..	..	..	..	..	..	..	2	2	..	..
Diabetes Mellitus	M	1	..	..	..	..	..	..	..	..	..	..	1
	F	..	..	..	..	..	..	..	..	..	..	..	..
Avitaminoses	M	..	..	..	..	..	..	..	..	..	..	..	..
	F	1	..	..	..	..	..	..	..	..	..	1	..
Anaemias	M	1	..	..	..	..	..	..	..	..	..	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Mental disorders	M	..	..	..	..	..	..	..	..	..	..	..	..
	F	6	..	..	..	..	..	..	..	1	..	..	5
Other diseases of nervous system	M	4	..	..	..	..	..	..	..	1	1	2	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Chronic rheumatic heart disease	M	..	..	..	..	..	..	..	..	..	1	..	..
	F	1	..	..	..	..	..	..	..	..	..	..	..
Hypertensive disease	M	2	..	..	..	..	..	..	..	1	..	..	1
	F	4	..	..	..	..	..	..	..	..	..	..	4
Ischaemic heart disease	M	46	..	..	..	..	..	1	2	12	15	16	..
	F	32	..	..	..	..	..	..	1	5	9	17	..
Other forms of heart diseases	M	6	..	..	..	..	..	..	..	1	1	4	..
	F	8	..	..	..	..	..	..	..	1	1	6	..
Cerebrovascular disease	M	16	..	..	..	..	..	1	1	2	12	12	..
	F	24	..	..	..	..	..	..	1	1	3	19	..
Other diseases of circulatory system	M	9	..	..	..	..	..	..	..	2	2	5	..
	F	8	..	..	..	..	..	..	..	1	2	5	..
Influenza	M	..	..	..	..	..	..	..	..	..	..	..	1
	F	1	..	..	..	..	..	..	..	..	..	..	..
Pneumonia	M	17	..	1	..	..	..	..	1	2	8	5	..
	F	40	..	..	..	..	..	..	..	5	9	26	..
Bronchitis and emphysema	M	15	..	..	..	..	..	..	1	2	5	7	..
	F	3	..	..	..	..	..	..	..	..	2	1	..
Other diseases of respiratory system	M	4	..	..	..	..	..	..	..	1	2	1	..
	F	2	..	..	..	..	..	1	..	..	..	1	..
Peptic ulcer	M	3	..	..	..	..	..	..	1	1	1	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Intestinal obstruction and Hernia	M	2	..	..	..	..	..	..	..	..	..	2	..
	F	2	..	..	..	..	..	..	..	1	1	..	..
Other diseases of digestive system	M	3	..	..	..	..	..	..	2	1	..	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Nephritis and Nephrosis	M	..	..	..	..	..	..	..	..	..	..	..	..
	F	2	..	..	..	..	..	..	..	..	1	1	..
Hyperplasia of Prostate	M	2	..	..	..	..	..	..	..	..	1	1	..
	F	..	..	..	..	..	..	..	..	..	..	..	..

Causes of Death	Sex	All Ages	0-	4- wks	1-	5-	15-	25-	35-	45-	55-	65-	75-
Other diseases of genito-urinary system	M	1	..	..	..	..	..	..	..	..	..	..	1
	F	..	..	..	..	..	..	..	..	..	..	..	..
Congenital anomalies	M	1	..	..	..	..	1	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Other causes of perinatal Mortality	M	4	4	..	..	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..	..	..	..
Motor vehicle accidents	M	3	..	..	..	..	1	1	..	..	1	..	..
	F	2	..	..	..	..	..	..	..	..	..	..	2
All other accidents	M	3	..	..	..	..	1	..	..	..	1	1	..
	F	4	..	..	..	..	..	..	..	1	..	..	3

Maternal Mortality

No deaths were registered as directly due to pregnancy or child-bearing.

Cancer

The number of deaths attributed to Cancer during the year numbered 52 (31 males and 21 females) as compared with 36 in 1968.

SECTION II

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Staff

The Medical Officer of Health and his deputy are part-time officers of the Council, but are engaged whole-time on public health work. In addition, the staff consists of a full-time Senior Public Health Inspector, an additional Public Health Inspector, a junior female clerk and a General Assistant who also acts as Rodent Operative.

Laboratory Facilities

These are available at the Wakefield Laboratory of the Public Health Laboratory Service.

Ambulance Service

For accident and general cases this is provided by the West Riding County Council. Infectious cases are removed by the ambulance of the Infectious Diseases Hospital to which the patient is removed.

Home Nursing and Midwifery

Two Home Nurses employed by the County Council are resident at Kirkheaton and a Midwife is resident at Kirkburton. One part-time relief Home Nurse is also employed, resident at Kirkburton.

Treatment Centres and Clinics

Infant Welfare Clinics

The County Clinic, Kirkburton—Tuesday afternoon;
W.R.C.C. Mini Clinic, Fields Rise, Kirkheaton—Monday afternoon;
Greaves House, Lepton (the former Lepton Council Offices)—
Thursday afternoon.

Venereal Diseases Clinic

The Royal Infirmary, Huddersfield.

Hospitals

- (a) Infectious Diseases: Leeds Road Isolation Hospital, Bradford.
 - (b) General Hospitals: St. Luke's Hospital and The Royal Infirmary, Huddersfield; County General Hospital, Wakefield.
 - (c) Maternity: Princess Royal Maternity Home; St. Luke's Hospital, Huddersfield; The Royal Infirmary, Huddersfield.
-

SECTION III

SANITARY CIRCUMSTANCES OF THE AREA

Mr. Stansfield, Senior Public Health Inspector, reports:—

Water Supply

The principal sources of piped water are the undertakings of the Huddersfield Corporation and the Mid Calder Water Board.

The Huddersfield supply serves Kirkburton, Kirkheaton, Lepton, Shelley, Shepley and Thurstonland and Farnley Tyas Wards, the supply being distributed by the Huddersfield Corporation. All the water is filtered and chlorinated at the Corporation's Waterworks before distribution, and 5,771 houses have a direct supply from the Corporation's mains. The supply appears to have been adequate to all parts of the district throughout the year. The supply has a negligible fluoride content.

The Mid Calder Water Board supply serves 668 houses in the Flockton and Whitley Upper Wards. The unfiltered water, after chlorination by the Board, is received into a covered tank and pumped to a storage reservoir having a capacity of approximately 250,000 gallons. The disused 90,000 gallon tank is available for emergency use.

The Water Board supply has a small fluoride content (0.1 parts per million).

At the end of the year 48 houses (45 in Thurstonland and Farnley Tyas, 1 in Shepley, 1 in Shelley, and 1 in Whitley Upper) were known to have a piped supply from private sources, whilst 10 houses (3 in Shepley, 4 in Shelley and 3 in Thurstonland and Farnley Tyas) depend on wells and springs for their supplies. The supply to 32 of the houses at Farnley Tyas is chlorinated, No houses were connected to the Corporation mains during the year, and no sampling of these water supplies was carried out during the year.

Drainage and Sewerage

There are now 6 Sewage Disposal works in the district, these being at (a) Pinfold Lane, Flockton; (b) Lane End, Flockton; (c) Little Lepton; (d) Square Pit, Grange Moor; (e) Clough Gate, Grange Moor and (f) Roydhouse, Shelley. In addition, there is a septic tank at Colne Bridge which acts primarily as a settling tank for grit as the tank receives surface water from the County highway.

The majority of the built up areas of the district are sewered but there are some areas still requiring sewerage and parts of the area where there is

need for the sewers to be enlarged. The main Drainage Schemes approved in 1954 are now being implemented to a large degree. The Gawthorpe Scheme connections were made during the year and the Dogley Valley Sewer was completed (apart from minor work) in December. The Linfit Lane Scheme was approximately 50% complete at the end of the year and the Huddersfield Road (Red Hill) Shelley Scheme was nearing completion.

The two major disposal works at Dogley, Kirkburton, and at Kirkheaton, together with the septic tanks at Stubbins, Kirkheaton, were abolished during the year.

The Council have entered into an Agreement with the Huddersfield Corporation for the treatment of sewage from Kirkburton, Lepton, Kirkheaton, Shelley, Shepley, Thurstonland (including Stockmoor) and Farnley Tyas.

The Dogley Valley sewer from Fenay Bridge to Dogley comprised the laying of 2,943 yds. of sewer (varying from 12" to 30"), the construction of a gauging station and recorder house and the construction of 4 storm water overflows.

The only minor sewer extensions carried out during the year was 50 yds. of 6" sewer at Green Balk Lane, Lepton, to facilitate the connection to the sewer of No. 18 Green Balk Lane.

The total number of houses where sink water drainage and a small number of w.c's are not discharging to properly constructed sewers is 640. This includes condemned houses which have not yet been demolished.

Details of drainage of houses not on sewer:—

	Flockton	Kirkburton	Kirkheaton	Shepley	Shelley	Lepton	Whitley Upper	Thurstonland and Farnley Tyas	TOTALS
Drainage to S. W. Sewers with outlets to streams	30	73	30	6	22	2	23	6	192
Drainage direct to ditches or streams	16	17	—	3	8	15	8	4	71
Drainage direct to fields or woods	14	18	25	3	4	3	18	15	100
To Cesspools:—									
Houses	23	26	25	18	41	11	24	14	182
Cesspools	(19)	(24)	(16)	(13)	(32)	(10)	(19)	(10)	(143)
To Tanks and Filters:—									
Houses	9	12	12	9	15	4	11	23	95
Tanks and Filters	(5)	(6)	(11)	(4)	(10)	(4)	(10)	(14)	(64)
Totals	92	146	92	39	90	35	84	62	640

There are a number of sumps which receive drainage from agricultural and other non-domestic premises.

Rivers and Streams

The major pollution of watercourses is from 263 houses which discharge direct to streams, or via surface water sewers. It is anticipated that 92 of these will be connected to the new sewer at Linfit Lane and Thorncliffe by the end of 1970. In addition to such sink waste pollution there may be some pollution from overflows or effluents from domestic sewerage

plants, or from the combination of subsoil water draining to the water-courses.

There is little pollution of watercourses from industrial premises. A number of agreements have been entered into between the Council and various industrial undertakings for discharging of trade wastes into the sewers.

Closet Accommodation

The closet accommodation provided for many of the houses and other premises is very unsatisfactory. There are in the district 6888 closets of which 376 consist of privies and pail or chemical closets. Of the 376 dry closets there are very few where conversions could be enforced under the provision of Section 47 of the Public Health Act, 1936, until the houses are connected to sewers.

During the year 23 water closets were provided in substitution for 24 privies and pail closets. A further 13 water closets were provided to replace 15 privies and pails of houses voluntarily improved or improved with grant aid. In addition 149 water closets were provided in connection with 149 new houses and 49 additional water closets were provided where houses were improved either voluntarily or under the Standard Grant Scheme or where additional closets were installed.

17 privies or pails were abolished by reason of demolition or disuse of premises. Four water closets were abolished (condemned houses).

In an effort to encourage owners to substitute water closets for privies or pail closets the Council give a grant of £18, for each closet conversion and up to £40, where the W.C. is internal.

Particulars of the distribution of the privies and pail closets in the various parts of the district are shown in the following table:—

	Flockton	Kirkburton	Kirkheaton	Shepley	Shelley	Lepton	Whitley Upper	Thurstonland and Farnley Tyas	Whole of Urban District
Houses using privies	50	112	57	22	43	36	42	18	380
Privies provided for above ..	47	83	43	16	39	28	32	16	304
Houses using pails, etc.	10	6	12	—	3	13	2	4	50
Pails, etc., provided for above	10	6	10	—	2	12	2	4	46
Non-domestic premises using privies	1	—	1	—	3	2	1	—	8
Privies provided for above ..	2	—	2	—	5	2	1	—	12
Non domestic premises using pails, etc.	—	1	1	1	—	4	1	2	10
Pails, etc., provided for above	—	2	1	1	—	7	1	4	16
Total number of privies ..	49	83	45	16	44	30	33	16	316
Total number of pails, etc. ..	10	8	11	1	2	19	3	8	62
Ashpits	—	—	—	—	—	—	—	—	Nil

Public Cleansing

The emptying of privies and pail closets, and the collection of household refuse, is undertaken by the Council throughout the district, the whole of the work being done under the supervision of the Engineer and Surveyor.

Refuse Collection

The whole of the houses in the district are provided with paper sack holders. The sacks are fitted by the Council's employees and a weekly service is generally maintained by the help of an incentive bonus scheme.

A 35 cu. yd. "Pakamatic" refuse vehicle and an 18 cu. yd. "Fore and Aft" rear loader are engaged full time on refuse collection. A 5 ton lorry is used most of the week on collection of trade refuse, bulky refuse, refuse from schools and factory canteens and from Storthes Hall Mental Hospital. The refuse from Storthes Hall Hospital is collected by the Hospital Authority at a central point, a 7 cu. yd. trailer being provided by the Council, and this is removed 3 times each week.

A 3 cu. yd. side loader is used full time on emptying of privy closets and pail closets. Privies are emptied every 3 weeks or thereabouts, whilst pails are emptied weekly.

The responsibility of emptying cesspools remains that of owners or occupiers as the Council has not formally undertaken the emptying of cesspools under Section 72 of the Public Health Act 1936; but the Council carry out emptying on behalf of owners or occupiers and charge £7 10s. 0d. for emptying four times per annum or £3 15s. 0d. for a single emptying. These charges for cesspool emptying constitute a 50% increase on charges made before 1st April, 1969.

Refuse Disposal

The whole of the domestic and trade refuse (including refuse from privies and pail closets) is disposed of on the tip at Houses Hill. This tip is the only tip in use at the present time and is controlled by the use of a Bristol Taurus Tractor.

Scavenging Statistics:

Motor loads of bag refuse collected (35 cu. yds.)	690	
Motor loads of bag refuse collected (17 cu. yds.)	1,087	
Motor loads of privy refuse collected (3 cu. yds.)	727	
Motor loads of trade refuse, etc. collected (4 cu. yds.)	520	
Motor loads of hospital refuse collected (7 cu. yds.)	150	
		3,174
Weight of house refuse collected:		
690 Motor loads at 6 ton 7 cwt. (est.)	4,381	
1,087 Motor loads at 4 tons	4,348	
Weight of trade refuse collected (520 at 1½ tons)	780	
Weight of hospital refuse collected (150 at 2 tons)	300	
Weight of privy refuse collected (727 at 2 tons)	1,454	
		11,263 tons
Total cost of Collection and Disposal (including		
£4,107 for paper sacks)	£30,725	
Cost per ton of refuse	£2/14/7	
Cost per 1,000 population (including Storthes Hall		
Hospital)	£1,559	

Hairdressers

There are 20 Hairdressers and their premises registered under Section 120 of the West Riding County Council (General Powers) Act, 1951.

Smoke Abatement

Since the introduction of the Clean Air Act, 1956, no Smoke Control Orders have been made. Two prior approval notices have been approved.

The smoke filter and volumetric sulphur dioxide instrument at the Council Offices, Kirkheaton, has continued in use throughout the year.

Seven observations of emissions from factory chimneys were carried out and no contraventions of the Dark Smoke (Permitted Period) Regulations were recorded.

Camping Sites

Two sites are licensed for caravans for residential purposes under the Caravan Sites and Control of Development Act, 1960. One site is licensed for 16 caravans and one for 3 caravans. At the end of the year 19 caravans were stationed on these sites.

There were 4 individual caravans licensed in 1961. Two of these ceased to be used during the year.

Offensive Trades

The single registered premises (for glue and size making) ceased to be used during the year.

The Prevention of Damage by Pests Act, 1949

Rodent control has continued as in previous years. The Rodent operative is under the control of the Senior Public Health Inspector and is engaged approximately 60% of his time on rodent work.

Sewer Maintenance (Main Sewers)

Total manholes (estimated)	.. .. .	1,091
Manholes in area capable of baiting (approximately)	..	1,033

This year the whole of the baitable Manholes in the Grange Moor Ward and 10% of those in the remaining parts of the area were test baited in June, and the following results were recorded upon treatment with Sodium Fluoracetamide (apart from 3 inspection chambers at Farnley Tyas which were treated with Warfarin):

<i>District</i>	<i>Manholes Poisoned</i>
Farnley Tyas	15
Flockton	Nil
Kirkheaton.. ..	2
Kirkburton.. ..	3
Lepton	Nil
Shepley	Nil
Shelley	3
Thurstonland	5
Grange Moor	Nil

A second treatment was carried out in December when all the Manholes treated in June were re-treated.

Disinfestation of Premises

	<i>Non-Agricultural</i>	<i>Agricultural</i>
1. Number of properties in district ..	7,904	234
2. (a) Total number of properties (including nearby premises) inspected following notification ..	129	3
(b) Number infested by Rats ..	58	2
Number infested by Mice ..	65	1
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification ..	7	Nil
(b) Number infested by Rats ..	10	Nil
Number infested by Mice ..	Nil	Nil

Eradication of Bed Bugs, Etc.

During the year 11 premises were found to be infested with bees, 6 with cockroaches, 6 with silver fish, 3 with house flies, 2 with stored food pests, 1 with ants, 1 with booklice, 1 with crickets, 1 with woodworm and 1 with maggots resulting from a dead bird.

All these infestations were dealt with by the use of Gammexane Smoke Generators or powder and liquid insecticides. In no case was it practicable to recover any of the bees.

13 Wasps nests were dealt with.

Factories Act, 1961.

The prescribed particulars on the administration of the Act are as follows:—

1. Inspections for Purposes of Provisions as to Health

Premises	No. on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, & 6 are to be enforced by Local Authorities	13	—	—	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority	77	13	4	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	—	—	—	—
TOTAL	90	13	4	—

2. Cases in which Defects were found

Particulars	Found	Remedied	Referred		Prosecuted
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (S.1)	2	1	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3.)	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7.)					
(a) Insufficient	2	—	—	—	—
(b) Unsuitable or defective	1	1	—	1	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Out-work)	—	—	—	—	—
TOTAL	5	2	—	1	—

3. Outworkers

There are in the district 89 outworkers, 37 being employed in the making of firework cases, 32 as menders by various textile firms and 20 as rug makers.

Offices, Shops and Railway Premises Act, 1963

Class of Premises	No. of Premises Registered at year end	No. of Premises Registered during the year.	Premises receiving General Inspection during the year	No. of visits of all kinds during the year	Exemptions			
					Space	Temperature	Sanitary Conveniences	Washing facilities
Offices	8	Nil	Nil	3	—	—	—	—
Retail Shops	44	1	8	32	—	—	—	—
Wholesale Shops & Warehouses	2	1	Nil	Nil	—	—	—	—
Catering Establishments & Canteens	9	1	2	4	—	—	—	—
Fuel Storage Depots	Nil	Nil	Nil	Nil	—	—	—	—
TOTAL	63	3	10	39	—	—	—	—

During the year works have been carried out or amenities provided at 6 premises.

Schools

There are 15 schools in the district, including one Secondary Modern School.

Sanitary Inspection of the Area

Complaints received (excluding infestations)	..	..	..	55
Informal Notices served	..	..	..	13
Informal Notices complied with	..	..	..	13

Visits made in connection with:—

Animal Boarding Establishments	..	..	..	2	Hairdressers	..	..	16
Atmospheric Pollution Recordings	..	..	301		Housing (General)	..	..	466
Accumulations	..	..	3		Housing (Overcrowding)	..	..	16
Cesspools	..	..	2		Infectious Diseases and Disinfestations	..	..	9
Closet Accommodation and urinals (including conversions)	..	..	91		Meat Inspections	..	..	78
Smoke Observations	..	..	7		Offices, Shops and Railway Premises Act	..	..	39
Drainage	..	..	314		Public Health (General)	..	..	43
Drain Tests	..	..	123		*Rats and Mice	..	..	72
Disinfestations	..	..	55		Slaughterhouses	..	..	4
Factories	..	..	19		Miscellaneous	..	..	358
Factories (outworkers)	..	..	20		Interviews	..	..	265
Filthy and verminous premises	13				Milk Samples	..	..	647
Food Premises (including Hawkers)	..	..	68		Water Supplies	..	..	5
Food Inspections	..	..	7					
					Total	..	..	3043

*excludes visits by Rodent Operative.

Summary of Sanitary Improvements carried out during the year:—

Additional Bathrooms or Shower Baths for existing houses (35 for Standard Grants and 19 without Grant Aid) 54	W.C.'s provided to replace privies or pails:
Drains relaid or repaired .. 2	(a) Under House Purchase and Housing Act or voluntary improvements 13
General drainage repairs (eavestroughs, fallpipes, & sink waste).. .. 2	(15 privies or pails)
Closets repaired 2	(b) Conversions 23
Repairs to pointing 1	Additional W.C.'s provided
Accumulations removed .. 1	(a) existing houses under House Purchase and Housing Act and other improvements .. 49
Obstructions removed from sewers and drains .. 17	(b) New Houses 149
Premises connected to sewer 102	Improvements to food premises 7
New septic tanks or cesspools 3	Improvements to Food Stalls 2
Privies and pails abolished by conversions 24	Improvements to Offices, Shops and Railway Premises 6

Legal Proceedings

No Statutory Notices were served during the year.

Bye-Laws

The following are the Bye-laws in operation in the District:—

- (a) Hackney Carriage Bye-laws made under Section 68 of the Town's Police Clauses Act, 1847, and Section 171 of the Public Health Act, 1875, in operation from the 1st December, 1949.
- (b) Food Bye-laws made under Section 15 of the Food and Drugs Act, 1938, in operation from the 3rd July, 1950.
- (c) Hairdressers/Barbers Bye-laws made under Section 120 of the West Riding County Council (General Powers) Act, 1951, in operation from the 23rd January, 1961.

SECTION IV

HOUSING

Mr. E. Stansfield, Senior Public Health Inspector, reports:—

There were 6,361 occupied houses at the end of 1968. During the year a further 149 houses were built by private enterprise. In 4 instances, 2 houses were converted to one house and in 2 instances one house was made into 2 houses. The number of houses vacated as a result of Demolition Orders, Closing Orders and Undertakings, and houses voluntarily demolished and previously included as occupied houses was 11, thus the total number of occupied houses at the end of the year was 6,497.

Provisions of New Houses

New houses completed during the year were as follows:

Flockton	..	..	..	2
Grange Moor (Whitley Upper)				1
Kirkheaton	..	..	..	69
Kirkburton	..	..	..	4
Lepton	..	..	..	42
Shepley	..	..	..	15
Shelley	..	..	..	Nil
Thurstonland & Farnley Tyas	..			16
				<hr/> 149

NOTE: No houses were built by the Council.

Slum Clearance

In 1955 a 15 year clearance programme was formulated, and an amended 10 years programme was approved in January, 1965. The following statistics illustrate the progress made since 1955.

Ward	Houses Demolished		Houses Closed (Not revoked)
	Clearance Areas	Individual	
Flockton	25	20	11
Kirkburton.. ..	35	30	11
Kirkheaton.. ..	5	61	13
Lepton	13	36	24
Shelley	2	5	3
Shepley	6	6	2
Whitley Upper ..	7	13	—
Farnley Tyas ..	—	2	4
	93	173	68

At the end of the year 6 houses in confirmed Clearance Areas and 5 houses subject to Orders were still occupied.

No licences have been issued under the provisions of Section 34 or 53 of the Housing Act, 1957.

HOUSING STATISTICS

1. No. of dwellinghouses in district, including 71 back-to-back houses 6,508
2. **Slum Clearance**—Estimated number of unfit houses at 31.12.69 280
3. **Houses in Clearance Areas and Unfit Houses Elsewhere**
 - No. of houses included in Representation made during the year:
 - (a) in C. areas 9
 - (b) Individual unfit 5
 - Houses demolished, in or adjoining Clearance Areas:
 - (a) Unfit for human habitation 4
 - (b) Included by reason of bad arrangement Nil
 - (c) On land acquired under Sec. 43(2) Housing Act, 1957 Nil
 - Houses demolished, not in or adjoining Clearance Areas:
 - (a) As a result of formal or informal procedure under Section 16 or Section 17(1) Housing Act, 1957 .. 4
 - (b) Local Authority owned houses certified unfit by M.O.H. Nil
 - (c) Houses unfit for human habitation where action has been taken under local acts Nil
 - (d) Houses included in unfitness orders made under paragraph 2 of the 2nd Schedule to the Land Compensation Act, 1961 Nil
 - Number of Separate dwellings included above which were previously reported as closed 1
 - Unfit Houses Closed during year:
 - Under Section 16(4), 17(1) and 35(1) Housing Act, 1957 and Section 26 Housing Act, 1961 2
 - Under Section 17(3) and Section 26 Housing Act, 1957 .. Nil
 - Parts of Buildings closed during year under Section 18, Housing Act, 1957 Nil

Number of persons displaced during year:		
From houses to be demolished in or adjoining C.A's ..	9	
From houses to be demolished not in or adjoining C.A's	14	
From houses to be closed	4	
From parts of buildings to be closed	Nil	
Number of Families displaced during year:		
From houses to be demolished in or adjoining C.A's ..	3	
From houses to be demolished not in or adjoining C.A's	4	
From houses to be closed	2	
From parts of buildings to be closed	Nil	
Unfit houses made fit during the year:		
After informed action by Local Authority	38	
After formal action under Section 9 and 16 Housing Act, 1957	Nil	
After formal notice under Public Health Act	Nil	
Previously included in Clearance Order which has been or will be modified or revoked under Sec. 24, Housing Act, 1961	Nil	
Previously included in a Demolition Order which has been or will be revoked under Sec. 24 Housing Act, 1957	Nil	
Previously included in Closing Order which has been or will be determined under Sec. 27 Housing Act, 1957 ..	1	
Other Houses in which defects were remedied:		
After formal notice under Public Health Acts	Nil	
After formal action under Section 9(1a) Housing Act, 1957	Nil	
After informal action by Local Authority	51	
Unfit houses in temporary use (Housing Act, 1957) at end of year:		
Retained for temporary accomodation under Sec. 48	Nil	
" " " " Sec.17 (2)	Nil	
" " " " Sec. 46	Nil	
Purchase of houses by Agreement:		
Houses in Clearance Areas other than those included in confirmed or compulsory purchase orders	Nil	
Number of Families rehoused during year into Council-owned dwellings:		
(a) Clearance Areas, etc.	4	
(b) Overcrowding	Nil	

4. Overcrowding

Number of dwellings overcrowded at end of year. . .	5
Number of families dwelling therein	5
Number of persons dwelling therein	48
Number of new cases reported during year	Nil
Number of cases relieved during year	1

5. Improvements Grants

Number of applications for Standard Grants approved during year	45
Number of applications for Standard Grants disapproved during year	1
Number of dwellings improved (Standard Grants) during year	38

6. Rent Act, 1957

Number of applications for Certificates of disrepair during year	Nil
Total number of Certificates of disrepair in operation ..	Nil

SECTION V

Mr. E. Stansfield, Senior Public Health Inspector, reports:—

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

There are 8 registered distributors, 2 having been removed from the register during the year. There are only 2 registered dairies, one of the 3 dairies registered last year being now used by a producer-retailer.

No Biological examinations for the presence of tubercle bacilli were made during the year.

Samples of milk were taken for biological tests for Brucellosis with the following results:—

Herds:

Samples taken	Cream	Positive Results:	
		Serum	Spleen
166	7	—	—

Individual Cows

Samples taken	Cream	Positive Results:	
		Serum	Spleen
481	19	—	—

In consequence of the results obtained, 8 Orders were made under Section 20 of the Milk and Dairies (General) Regulations, 1959, in connection with 6 Farms and involving 18 Cows.

Of 165 Samples which were examined for cleanliness, 9 failed to pass the methylene blue test, but of these failures 7 were specially bulked for examination for *Brucella abortus*.

120 Samples were subjected to the T.T.C. test (for presence of antibiotics) 3 of which proved unsatisfactory.

The Liquid Egg (Pasteurisation) Regulations, 1963

There is no pasteurisation plant in the area, and no samples of liquid egg have been taken during the year.

Ice Cream

There are no premises in the district used for the manufacture of ice cream.

48 premises are now registered for the sale of ice cream, two being registered during the year and 3 premises becoming disused. These vendors receive their ice cream from manufacturers outside the district and all receive it wrapped or pre-packed.

No ice cream samples were taken during the year.

Section 63, Food and Drugs Act, 1955

The licence to use premises at Holly House Farm, Liley Lane, Hopton, was renewed for 1969.

Section 16, Food and Drugs Act, 1955

There are 13 premises registered for the preparation or manufacture of sausage, potted, pickled or preserved foods. No additional premises were registered during the year, and one ceased to be used.

Slaughter of Animals Act, 1958

Eight slaughtermen renewed their slaughtering licences for the period expiring 30th September, 1970. All were licensed to slaughter or stun cattle, pigs and sheep.

Other Foods (Food Hygiene Regulations)

Details of food premises within the area:—

	Total No.	Complying with Reg. 16	No. of which Reg. 19 Applies	Fitted to comply with Reg. 19
Bakehouses.. ..	3	3	3	3
Public Houses	35	35	35	35
Cafes (excluding Public Houses)	5	5	5	5
Factory Canteens	11	11	11	11
School Canteens (Food Preparing)	7	7	7	7
School Canteens (Meals only)	9	9	9	9
Butchers Food Preparing	12	12	12	12
*Sunday Schools	19	15	19	19
Social Clubs	14	14	14	14
Cricket Clubs, etc. ..	13	7	13	8
Retail Shops—				
†(a) General Provisions ..	41	39	41	37
‡(b) Greengrocers	5	5	5	3
‡(c) Sweets and Confectionery not in 'a'	17	17	17	16
(d) Fish and Chips	16	16	16	16
(e) Butchers	14	14	14	14

*Exclude 7 school canteens.

†Excluding 4 Certificates of Exemption.

‡Excluding 1 Certificate of Exemption.

52 hawkers of food and 4 food premises are conditionally registered under the provisions of Section 76 of the West Riding County Council (General Powers) Act, 1951.

Eleven vehicles were inspected during the year under the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966.

There were no prosecutions during the year.

Meat Inspection

Most of the meat sold within the area is obtained from outside the District.

The results of the inspections of carcasses carried out at the only licensed slaughterhouse are as follows:—

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known) ..	53	5	6	120	62
Carcases Inspected	53	5	6	120	62
All diseases except Tuberculosis and Cysticerci					
Whole carcasses condemned ..	—	—	—	—	—
Carcases of which some part or organ was condemned ..	5	1	—	10	13
Percentage of number inspected affected with disease other than Tuberculosis or Cysticerci ..	9.43	20.00	—	8.33	25.49
Tuberculosis only					
Whole carcasses condemned ..	—	—	—	—	—
Carcases of which some part or organ was condemned ..	—	—	—	—	—
Percentage of number inspected affected with Tuberculosis ..	—	—	—	—	—
Cysticercosis only					
Carcases of which some part or organ was condemned ..	—	—	—	—	—
Carcases submitted to treatment by refrigeration ..	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—

NOTE: 7 bullocks, 6 heifers, 20 pigs and 40 sheep, were inspected for Denby Dale Urban District Council.

In addition to the above, one pig and one sheep for home consumption were examined at the request of the owners and were found to be fit for consumption.

The following are details of condemnations:—

		Cattle (excluding cows)		Cows	Sheep	Pigs	Calves
		lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Abscesses ..	30½	—	—	1	—	—	—
Adhesions ..	—	—	—	1½	15½	—	—
Arthritis ..	—	—	—	—	3	—	—
Ascaris ..	—	—	—	—	3	—	—
Bruising ..	—	—	12	—	—	—	—
Distomatosis ..	27	—	—	—	—	—	—
Parasites ..	—	—	—	8½	—	—	—
Pneumonia ..	—	—	—	2	1¾	—	—

Any appreciable quantity of condemned meat is collected by Wordsworth (Barnsley) Ltd., Twybell Street, Barnsley, for sterilisation. Small quantities are buried at the Council's controlled tip or taken to Huddersfield Public Abattoir for disposal with the Corporation's supply of unsound meat.

Poultry Inspection.

There are no poultry processing premises within the district.

Other Food Inspection

At retail shops and other premises the following foods were found to be unfit for sale for human consumption and were condemned, the food being disposed of at the Council's tips.

Tinned Fruit	..	..	35	lbs.
Tinned Meats	..	..	10½	„
Tinned Fish	..	..	3	„
Frozen foods	..	..	527½	„
(plus 234 fl. ozs. plus various unweighed individual items)				

Food and Drugs Act, 1955

As the Food and Drugs Authority for the area, the West Riding County Council undertake the sampling duties aimed at preventing the adulteration of food.

This work is carried out by the staff of the Chief Inspector of Weights and Measures, who reports that during the year 24 samples of milk and 12 samples of other foods were taken. Three samples were found to be adulterated. No further action was taken by the Clerk of the County Council in respect of two of the unsatisfactory samples but in the third case, a milk bottle not in a state of thorough cleanliness, this was passed for attention to the County Public Health Inspector.

SECTION VI

PREVALENCE AND CONTROL OF DISEASES

Scarlet Fever

During the year 2 cases were notified. These were in January, the patients being aged 5 and 12 years and resident in Lepton.

Measles

A total of 17 cases were notified, 2 in January, 1 in February, 2 in April, 1 in June, 6 in August and 5 in September. Of these cases 1 was aged under one year, 12 were aged 1—5 years and 4 were aged 5—15 years.

Infective Jaundice

One case was notified in June, the patient being aged 27 years.

Tuberculosis

Five new cases of Tuberculosis (3 pulmonary, 2 non-pulmonary) were entered in the Register during the year as compared with 4 cases in the previous year and 23 cases (19 pulmonary, 4 non-pulmonary) were removed.

The number of cases on the register at the end of the year was as follows:—

Pulmonary	..	..	Male	19	Female	12
Non-pulmonary	..	..	Male	3	Female	10

SECTION VII

**COUNTY COUNCIL
OF THE
WEST RIDING OF YORKSHIRE**

DIVISION 20

URBAN DISTRICTS OF :

COLNE VALLEY	KIRKBURTON
DENBY DALE	MELTHAM
HOLMFIRTH	SADDLEWORTH

ANNUAL REPORT

**OF THE
DIVISIONAL MEDICAL OFFICER**

BY

P. M. SAMMON
M.B., Ch.B., D.P.H.

1969

DIVISIONAL STAFF

Divisional Medical Officer
P. M. SAMMON, M.B., Ch.B., D.P.H.

Senior Departmental Medical Officers and School Medical Officers

A. L. J. CUSACK, M.B., Ch.B., B.A.O., D.P.H.
(Resigned 31.8.69)

L. LLOYD EVANS, M.B., Ch.B.

Departmental Medical Officers and School Medical Officers

G. D. ROWORTH, M.B., Ch.B.

Clinic Medical Officers (Part-time)

H. C. BOOTH, M.B., B.S., M.R.C.S., L.R.C.P. (Appointed 30.10.69)	A. A. KENYON, M.B., Ch.B., D.P.H.
A. N. BRADFORD, M.B., B.C., L.M.S.S.A.	T. A. LAMBROS, M.B., Ch.B.
N. DENNIS, M.B., Ch.B.	S. M. LIGHTOWLER, M.B., Ch.B.
B. EAGLES, M.B., Ch.B.	H. MERCER, M.B., Ch.B.
A. HAND, M.B., Ch.B. (Resigned 23.10.69)	A. K. RAKHIT, M.B., B.S., D.P.H. (Resigned 31.12.69)
E. HIGGINS, M.B., Ch.B.	L. M. SYKES, M.B., Ch.B.
	V. WARDLE (Appointed 10.9.69)

Divisional Nursing Officer:

Miss J. L. LAW

Health Visitors and School Nurses:

Mrs. M. J. BALL	Mrs. O. P. HOLLINGDALE
Miss J. M. BALMFORTH	Mrs. D. INMAN
*Mrs. B. BUCKLEY	Mrs. E. L. B. LYTHE
*Mrs. G. M. CLARK (Resigned 30.6.69)	Mrs. M. MCKENNA
Mrs. M. DEVY	Mrs. J. MILLER (Appointed 29.9.69)
Mrs. F. E. FISCHER	Miss B. I. OWNSWORTH
Miss I. C. GARRICK Transferred to Div. 5 1.5.69	Miss. R. PYATT
Mrs. P. HARTLEY	Mrs. M. E. ROBINSON
Mrs. A. J. HERRIOTT (Appointed 27.10.69)	Mrs. A. ROYSTON
	Mrs. G. M. WADSWORTH
	*Mrs. J. YATES

Assistants to the Health Visitors:

*Mrs. A. A. BUTTERWORTH	Mrs. D. SPENCER
Mrs. N. LEATHAM	*Mrs. M. STAINFORTH
Mrs. J. LEACH	

Midwives:

Mrs. I. A. GREEN	Mrs. E. KILROY
Mrs. K. HAIGH	Mrs. M. KILROY

Nurse/Midwives:

Miss M. ASHTON	Mrs. D. GARLICK
*Mrs. P. BAMFORTH (Appointed 3.10.69)	Miss C. GREENWOOD
Mrs. M. BOOTHROYD	Miss B. HEMSLEY (Resigned 27.8.69)
Miss K. BROOKES	Mrs. K. M. KAYE
Miss C. M. DUCKWORTH	Miss M. SYKES

Home Nurses:

Mrs. M. W. ALLOTT	*Mrs. M. MOORHOUSE
Mrs. M. D. BENNION	Mrs. N. PLATT (Resigned 18.7.69)
Mrs. B. BENTLEY	Mrs. J. TAYLOR
*Mrs. J. D. BOTTOM (Resigned 30.9.69)	Miss. M. WHITELEY
Miss L. CASEY	Mrs. E. H. WILSON
Mrs. E. CHARLES	
*Mrs. M. R. HINDLEY (Appointed 1.12.69)	

Mental Welfare Officers:

Mrs. A. L. CARTER	Mr. F. B. SYKES
Mr. D. COCKIN	
Mr. P. McHALE	

Speech Therapist:

*Mrs. C. E. STACEY

Kirkburton Training Centre Staff:

Supervisor: Mrs. J. BOOTH

Senior Assistant Supervisor:

MISS M. E. WHITEHOUSE (Resigned 20.6.69)
Miss E. BALL (Appointed 1.9.69)

Assistant Supervisors:

Mrs. E. M. DARLEY (Resigned 31.12.69)
Mrs. D. H. ELLIS
Mrs. N. NOBLE

Senior Instructor: Mr. A. D. BERRY

Instructors:

Mr. P. H. ROBERTS

Attendant:

Mrs. D. J. PURVES (Appointed 3.11.69)

Cadet: Miss B. H. GALVIN

Divisional Administrative Officer: Mr. G. A. BEATSON

**Part-time*

WEST RIDING COUNTY COUNCIL—SERVICES

INTRODUCTION

In this section an account is given of the services provided by the West Riding County Council in the Division.

The Division which consists of the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton, Meltham and Saddleworth, has a population of 96,290 and an area of 82,750 acres. Although the population is only slightly more than one person per acre on average, owing to the wild moorland nature of much of the Division, the majority of the inhabitants live in small urban communities in the various valleys.

STAFF

The Divisional Medical Officer is also the Medical Officer of Health to the six County districts in the Division. There is an establishment for one Senior Departmental Medical Officer who is also Deputy Medical Officer of Health for all the County Districts except Saddleworth, and a Senior Departmental Medical Officer who is Deputy Medical Officer of Health for Saddleworth. Both these posts were vacant at the end of the year.

There is also provision for two full-time Departmental Medical Officers. One of the Departmental Medical Officers was promoted to the post of Senior Departmental Medical Officer (clinical) at the end of the year.

Twelve part-time Medical Officers undertake sessional work at Child Welfare Centres.

Four Mental Welfare Officers are employed wholly in the Division.

The staff at the Training Centre consists of a Supervisor, a Senior and two Assistant Supervisors, a Senior Instructor, an Instructor, an attendant and a Cadet.

Details of the Health Visiting, Home Nursing and Midwifery Staffs will be found later in this report.

The statistics given in this Section relate to the whole Division but where practicable they are sub-divided into those for the various districts.

COMPARATIVE STATISTICS FOR 1969

	Colne Valley U.D.	Denby Dale U.D.	Holm- firth U.D.	Kirk- burton U.D.	Mel- tham U.D.	Saddle worth U.D.	Division No. 20	Aggregate West Riding U.D.'s.	West Riding Admin. County	Eng- land & Wales prov. figures
(Acres) ..	16,052	10,165	17,565	14,577	5,906	18,485	82,750	380,334	1,609,759	*
ation ..	21,000	10,630	18,960	19,710	6,370	19,620	96,290	1,265,770	1,786,280	*
Births ..	312	215	293	290	99	300	1,509	21,312	30,274	*
Births ..	6	2	4	6	3	2	23	299	415	*
s ..	315	149	217	336	58	248	1,323	15,606	20,798	*
s under 1 year ..	11	3	5	5	1	3	28	411	573	*
Rate 1,000 estimated lation (Crude)	14.86	20.23	15.45	14.71	15.54	15.29	15.67	16.8	16.9	16.3
(Adjusted)	16.64	22.45	17.15	16.33	17.56	16.97	—	17.2	17.1	—
Rates er 1,000 esti- d population auses (Crude)	15.00	14.02	11.44	17.04	9.11	12.64	13.74	12.3	11.6	11.9
, (Adjusted)	15.15	14.02	10.64	10.91	8.83	12.01	—	12.9	12.6	—
erculosis of piratory system	—	—	—	—	—	—	—	0.03	0.03	0.02
forms of erculosis ..	—	—	—	—	—	—	—	0.01	0.01	0.02
atory Diseases uding tubercul- of respiratory n) ..	2.24	1.79	1.16	4.16	1.10	2.24	2.30	1.81	1.69	*
r ..	2.48	1.79	2.22	2.64	2.04	2.29	2.32	2.22	2.10	2.35
atory Diseases ding Cerebro- lar Disease ..	6.52	6.77	4.80	5.80	4.24	5.20	5.66	4.67	4.39	*
rovascular se ..	1.48	1.60	1.90	2.03	0.47	1.53	1.63	1.83	1.70	*
Mortality	35.26	13.95	17.06	17.24	10.10	10.00	18.55	19.3	18.9	18.1
nal Mortality	—	—	—	—	—	—	—	0.19	0.20	0.19

*Figures not available.

VITAL STATISTICS

Births

The number of live births registered in the Divisional area during 1969 was 1,509 (778 male, 731 female) a decrease of 44 compared with the previous year.

THE CRUDE BIRTH RATE was 15.67 per 1,000 of the estimated population as compared with 16.30 for 1968.

The illegitimate live births numbered 90 or 5.96% of the total live births. This compares with 29 or 2.68% in 1955, 57 in 1962, 77 in 1963, 88 in 1964, 82 in 1965, 82 in 1966, 94 in 1967 and 102 in 1968.

Deaths

The deaths assigned to the Divisional area after correction for transfers were 1,323 (678 male, 645 female) an increase of 36 on the total for 1968.

THE CRUDE DEATH RATE from all causes was 13.74 per 1,000 of the estimated population as compared with 13.51 for the previous year.

The following were the principal causes of death in order of frequency:

(i) Circulatory diseases (excl. Cerebrovascular disease)	..	545
(ii) Respiratory diseases	.. .. .	221
(iii) Malignant Neoplasms	.. .. .	214
(iv) Cerebrovascular disease	.. .. .	157

These four causes accounted for 85.94% of the total deaths.

Infant Mortality

In 1969 the deaths of infants under one year of age numbered 28, as compared with 26 in the previous year. Of these deaths 22 infants were under 4 weeks of age at the time of death.

THE INFANT MORTALITY RATE was 13.74 per 1,000 live births, as compared with 16.74 for 1968.

The death rate amongst legitimate infants per 1,000 legitimate live births was 19.03 as compared with 15.15 for 1968.

One illegitimate child died under one year of age giving a death rate amongst illegitimate infants per 1,000 illegitimate live births of 11.11.

EPIDEMIOLOGY

Smallpox

No cases of smallpox were reported during the year.

The number of records of vaccinations and re-vaccinations received during the year was 831 and 38 as compared with 635 and 21 respectively in the previous year.

Details of the various age groups vaccinated and re-vaccinated are given below:—

VACCINATIONS						RE-VACCINATIONS				
Under 1	1	2-4	5-15	16+	Total	1	2-4	5-15	16+	Total
6	582	174	69	—	831	—	9	29	—	38

No cases of Generalised Vaccinia were reported.

Diphtheria

No cases of Diphtheria were notified during the year.

Arrangements for immunisation have continued as in previous years, the inoculations being given at Infant Welfare Centres and by private medical practitioners.

During the year, 907 children received a full course of primary immunisation and 913 received booster doses as compared with 965 and 855 respectively in 1968.

Of the 1,553 children born in 1968, 1,066 were immunised against diphtheria either in 1968 or 1969. This is equivalent to a percentage of 68.64%, as compared with 79.84% for 1967.

Number of Children Immunised in 1969 Against Diphtheria

	Children born in years						Total
	1969	1968	1967	1966	1962-65	Others under age 16	
Completed Primary Courses	51	792	34	7	21	2	907
Re-inforcing Doses	—	11	36	7	823	36	913

Records of the immunisation state of children in the Divisional area as at 31st December, 1969, are shown below:—

Age at 31.12.69 i.e., Born in Year	Under 1 1969	1-4 1965-68	5-9 1960-64	10-14 1955-59	Total Under 15
Last complete course of injections (whether primary or booster)					
A. 1965-69	51	3,043	3,691	3,659	10,444
B. 1964 or earlier	—	163	2,302	1,831	4,296
	Children under 5		Children 5-14		
Estimated mid-year child population	7,400		12,000		19,400
Percentage of child population last immunised 1965-69 (whether primary or booster)	41.81		61 25		53 84

Measles Vaccination

The number of persons who received vaccination against measles during the year was as follows:

Born in year

1969	—
1968	64
1967	215
1966	118
1962-65	147
1953-61	6

Total .. 550

This compares unfavourably with the previous year when 1,464 persons were vaccinated, the reason being that for much of the year vaccine was in very short supply.

Whooping Cough

Immunisation of children against whooping cough has continued throughout the year. The majority of children immunised received protection through the combined antigens.

The inoculations have been carried out by private medical practitioners and at Infant Welfare Centres and during the year 890 children received protective treatment as follows, compared with 940 in 1968:—

Number of children immunised born in year						
1969	1968	1967	1966	1962-65	1953-61	Total
51	785	33	4	15	2	890

Of the 1,553 children born in 1968 a total of 1,058 were immunised either in 1968 or 1969. This is equivalent to 68.1% of the total number of children born in 1968 and compares with 79.4% for 1967.

Dysentery

During the year 8 cases of Sonne Dysentery were confirmed in the Division as compared with 30 cases in 1968. Six of these cases occurred in Colne Valley U.D., one in Meltham U.D. and one in the Saddleworth Urban District. Of these 3 were children of pre-school age, 4 were children of school age and one was an adult.

Acute Poliomyelitis

No cases of acute poliomyelitis occurred during the year.

The arrangements for vaccination against poliomyelitis have continued.

During the year, vaccinations given were as follows:—

							Oral
Children born in 1969	..	..	..	..	..	..	51
Children born in 1968	..	..	..	..	..	..	859
Children born in 1967	..	..	..	..	..	..	62
Children born in 1966	..	..	..	..	..	..	8
Children born in 1962—1965	..	..	..	..	..	..	29
Others under age 16 years	..	..	..	..	..	..	4
Received 4th booster doses (children 5-11 years)	..	..	..	..	..	..	926

Food Poisoning

Two cases of food poisoning occurred, one in Colne Valley U.D. and one in the Saddleworth U.D.

Brucellosis in Cattle

During the year the Public Health Inspectors in the various Urban Districts in the Division and the County Milk Sampling Officers have continued taking samples of milk for biological test for Tuberculosis and Brucellosis. No samples were positive for Tuberculosis but of 371 herd samples taken 21 were positive for Brucellosis by cream culture test.

The follow-up of the positive herd samples resulted in the taking of 1648 individual cow samples of which 63 were positive by cream culture test. In consequence of these results, 36 compulsory Pasteurisation Orders were made under Section 20 of the Milk and Dairies Regulations (General) 1959, involving 29 farms.

Details of the samples taken in the various Urban Districts are given in the following table:—

District	HERDS				INDIVIDUAL COWS			
	No. Taken	Positive Results			No. Taken	Results Positive		
		Cream	Serum	Spleen		Cream	Serum	Spleen
Colne Valley	61	2	—	—	4	1	—	—
Denby Dale	35	2	—	—	872	32	—	—
Holmfirth	82	8	—	—	87	5	—	—
Kirkburton	166	7	—	—	481	19	—	—
Meltham	22	2	—	—	59	—	—	—
Saddleworth	5	—	—	—	145	6	—	—
TOTAL	371	21	—	—	1648	63	—	—

Mass Radiography Service

Details of the Surveys carried out in the Divisional area during the year are as follows:—

Survey undertaken at	Number Examined	ABNORMALITIES DISCOVERED			
		Tuberculosis		Other	Total
		Active	Inactive		
Colne Valley U.D.					
Liberal Club, Golcar	197	1	—	2	3
Civic Hall, Slaithwaite	981	1	—	4	5
Denby Dale U.D.					
Pilling School, Skelmanthorpe	296	—	—	1	1
Holmfirth U.D.					
David Brown Gear Industries Ltd., Lee Mills, Scholes	173	—	—	1	1
Hepworth Iron Co. Ltd., Bridge Mills, Holmfirth	211	—	—	1	1
J. Watkinson & Son Ltd., Washpit Mills, Holmfirth	163	1	1	—	2
A.T.C. Headquarters Thongsbridge	318	—	—	—	—
Kirkburton U.D.					
Storthes Hall Hospital	1374	2	1	8	11
Martin Sons & Co. Ltd., Brookfield Mills, Kirkburton	196	—	—	—	—
Town Hall, Kirkburton	331	—	2	2	4
Meltham U.D.					
Civic Hall, Meltham	422	—	1	1	2
Saddleworth U.D.					
Saddleworth Secondary Modern School	499	—	—	—	—
Fletcher & Sons Ltd., Greenfield	478	—	—	3	3
Total	5639	5	5	23	33

MIDWIFERY AND MATERNITY SERVICES

Domiciliary Midwifery

The number of cases attended by the domiciliary midwives during the year was 201 as compared with 191 in 1968.

At the commencement of the year, 4 midwives and 9 nurse/midwives were engaged in the Division. During the year, one part-time nurse/midwife was appointed and one nurse/midwife resigned.

At the end of the year the staff consisted of 4 midwives and 9 nurse/midwives (one of them part-time).

The services of the domiciliary midwives continued to be offered to all patients confined in hospitals or maternity homes but discharged home before the 10th day of puerperium. During the year, 522 such patients received nursing care, 2,019 individual visits being paid to them.

Of the 1,535 births notified and attributed to the Division, 202 occurred at home. The midwives and Home Nurse/Midwives together attended 202 cases.

Notifications:

Four notifications relating to stillbirths were received from midwives practising in the Division.

Medical Assistance:

Medical aid forms sent in by midwives during 1969 numbered 68, (11 domiciliary, 57 institutional).

The institutional notifications all related to mothers confined in the Holme Valley Memorial Hospital.

Gas and Air Analgesia

Each of the 13 domiciliary midwives was supplied with a trilene apparatus and 3 were held in reserve.

Trilene was administered to 146 cases or 72.28 % of the cases attended as compared with 125 cases in 1968.

Pethidine was administered by domiciliary midwives to 114 cases or 56.44 % of the cases attended as compared with 134 cases in 1968.

Ante-Natal Clinics

During the year, 97 ante-natal patients attended at the various clinics, details of which are given in the following table:—

Clinic	Number of Sessions	Number of Patients		Number of Attendances		Average attendance per session
		Ante-Natal	Post-Natal	Ante-Natal	Post-Natal	
Springhead ..	27	73	—	292	—	10.81
Uppermill ..	23	24	—	133	—	5.78
TOTAL	†50	97	—	425	—	8.50

† Includes 37 sessions conducted by midwife—no doctor present.

The arrangements made with the general practitioner/obstetricians for the midwives and home nurse/midwives to attend the weekly ante-natal clinics conducted by them in their surgeries have continued. Particulars of attendances at these clinics are given below:—

		<i>No. of sessions</i>	<i>No. of attendances</i>
Denby Dale	.. ..	48	429
Golcar	.. ..	40	144
Golcar	.. ..	46	201
Honley	.. ..	35	669
Shepley	.. ..	23	250
Meltham	.. ..	39	317
Skelmanthorpe	.. ..	45	551
Slaithwaite	.. ..	52	272
Slaithwaite	.. ..	47	225
Slaithwaite	.. ..	45	152
Scissett	.. ..	11	68
Kirkburton	.. ..	22	177

The attendances at the ante-natal relaxation classes show an increase of 449 on those for 1968. The instruction given by the midwives and health visitors is greatly appreciated by the expectant mothers.

Particulars of attendances at these classes are shown in the following table:—

Clinic	Number of Sessions	Number of Patients	Number of attendances	Average attendance per session
Golcar	46	36	211	4.59
Honley	47	39	259	5.51
Kirkheaton	48	35	240	5.00
Kirkburton	51	41	245	4.80
Lepton	43	24	221	5.14
Meltham	48	39	285	5.94
Scissett	38	46	264	6.94
Slaithwaite	46	34	135	2.93
Uppermill	47	46	378	8.04
Springhead	47	31	227	4.83
Holmfirth	36	48	304	8.44
Marsden	14	7	44	3.14
TOTAL	511	426	2813	5.50

Flying Squad Arrangements

The arrangements for the "Obstetric Flying Squads" based on the Huddersfield Royal Infirmary and the Oldham and District General Hospital have continued. No calls were made on either squad to attend patients in the Division during the year.

Institutional Midwifery

The percentage of institutional births is 86.84 as compared with 87.52 in 1968 and 85.12 in 1967.

The system of booking for maternity accommodation in Huddersfield whereby applications are made through the general practitioner has continued and has secured a better selection of patients. No requests from hospitals for environmental reports have been received during the past four years.

The scheme for planned 48 hour-plus discharge from the Marron Maternity Unit at the Oldham & District General Hospital continues to work satisfactorily. Notification is received of all pending early discharges and environmental reports are submitted in those cases where the home conditions are considered to be unsuitable.

Place of Confinement	Colne Valley	Denby Dale	Holmfirth	Kirkburton	Meltham	Saddleworth	Total
General Hospitals:							
Hudds. Royal Infirmary	47	26	20	28	16	—	137
St. Luke's Hospital ..	143	33	8	74	42	1	301
Holme Valley Memorial Hospital ..	—	—	249	5	4	—	258
Oldham & Dist. General Hospital ..	—	—	—	—	—	152	152
Ashton-u-Lyne General Hospital ..	—	—	—	—	—	10	10
Others ..	—	6	—	4	—	3	13
N.H.S. Maternity Homes and Hospitals:							
Princess Royal Maternity Home ..	90	67	10	127	31	—	325
Woodfield Maternity Home ..	—	—	—	—	—	73	73
Others ..	..	16	2	16	1	—	35
Private Maternity Homes	—	2	—	1	—	—	3
	280	150	289	255	94	239	1307
Domiciliary ..	32	65	4	35	5	61	202
TOTAL ..	312	215	293	290	99	300	1509

Premature Babies

During the year 91 babies weighing $5\frac{1}{2}$ lbs. or less were born alive in hospitals or nursing homes to mothers normally resident in the Division and 4 were born at home. Of those born at home one was a stillbirth and the other 3 were surviving at the end of the month.

Co-operation with General Practitioners

For a number of years it has been the policy of the West Riding to encourage co-operation with General Practitioners. Evidence of this policy is seen in the Division by the increasing use by General Practitioners of Local Authority Health Premises, either as main or branch surgery accommodation. Nursing attachments to practices are popular. There is an increasing use by General Practitioners of the County Computer facilities for vaccination and immunisation programmes.

A highlight of the year was when the General Practitioners moved into the new Health Centre at Holmfirth.

At the present time, sixteen General Practitioners representing six practices use Health Premises for main branch surgeries. A further five General Practitioners use Local Authority Clinics for branch surgeries.

CHILD WELFARE

Distribution of Welfare Foods

There has been no change in the arrangements for the distribution of Welfare Foods.

At the 17 distribution centres in the Division the welfare foods distributed during the year, and the comparative figures for 1965, 1966, 1967, and 1968 are as follows:

	1969	1968	1967	1966	1965
National Dried Milk (Tins)	1,183	1,889	2,183	2,492	2,911
Orange Juice (Bottles)	33,107	31,429	32,602	27,783	24,960
Cod Liver Oil (Bottles)	1,849	2,226	2,134	2,351	2,458
Vitamin A. & D. Tablets (Packets)	1,704	1,501	1,546	1,680	1,833

Infant Welfare Clinics

As compared with 1968 there has been an increase of 130 to 4,622 in the number of children who attended the various clinics and an increase of 972 to 33,316 in the number of attendances made. The attendances at the Mobile Clinic have also increased during the year when 226 children made 920 attendances as compared with 183 children making 825 attendances in 1968.

Name and Address of Centre	No. of infant welfare sessions held during year by—					Total	Total No. of children who attended during the year	No. of attendances made by children who were born in the year			Total attendances during the year		
	Local Health Authority Medical Officers	Health Visitors only	General practitioner employed on sessional basis	Hospital medical staff	1969			1968	1964–1967				
Delph—Swan Meadow	—	4	48	—	52	39	13	11	63	359	404	331	1094
Golcar—Woodville, Scar Lane .. .	—	—	50	—	50	80	126	65	271	604	724	450	1778
Greenfield—Methodist Church .. .	5	24	21	—	50	29	66	77	172	303	400	569	1272
Holmfirth—Health Centre, Huddersfield Road .. .	18	23	8	—	49	105	97	90	292	1183	985	187	2355
Honley—W.R.C.C. Clinic, Eastgate .. .	10	3	36	—	49	62	63	89	214	411	503	347	1261
Kirkburton—W.R.C.C. Clinic, Shelley Lane .. .	51	1	—	—	52	50	64	53	167	756	447	334	1537
Kirkheaton—Fields Rise .. .	3	2	44	—	49	77	72	175	324	967	585	817	2369
Lepton—Greaves House .. .	4	—	47	—	51	74	64	37	175	564	531	234	1329
Linthwaite—Causeway Crescent .. .	5	2	43	—	50	66	103	209	378	562	720	605	1887
Marsden—Victoria Street .. .	4	—	47	—	51	56	80	105	241	729	749	369	1847
Meltham—Carlisle Institute .. .	—	—	51	—	51	112	191	112	415	1184	1110	324	1618
New Mill—Council Offices .. .	3	3	46	—	52	52	134	116	302	440	513	296	1249
Scissett—Fleet Street .. .	37	15	1	—	53	124	86	85	295	1304	925	452	2681
Slaithwaite—W.R.C.C. Clinic, Carr Lane .. .	3	1	48	—	52	89	172	85	346	1046	1022	714	2782
Springhead—W.R.C.C. Clinic, Cooper St. .. .	4	—	46	—	50	100	143	153	396	1178	1115	784	3077
Uppermill—Smithy Lane .. .	—	1	52	—	53	102	118	91	311	1376	1170	337	2883
Mobile Clinic .. .	25	12	8	—	45	54	82	90	226	235	432	253	920
Emley—Tipping Lane .. .	11	12	2	—	25	13	18	3	34	191	177	9	377
Total .. .	183	103	598	—	884	1284	1692	1646	4622	13392	12512	7412	33316

Nurseries and Child Minders Regulation Act, 1948

As Amended by the Health Service and Public Health Act, 1968

The new acts became operative during the year and should make for the achievement of better standards all round. Due to the shortage of staff and the amount of work involved, it will take the department some time to secure the formal registration of all applicants under the above acts.

At the end of the year there were 7 registered Child Minders in the area. The number of children permitted to be received varies from 2 to 12. In addition 5 playgroups for toddlers were registered under the Act, the size of these groups varying from 16 to 24 children.

There are no day nurseries in the area provided by the County Council but occasionally children are admitted to Day Nurseries in the Huddersfield County Borough at the expense of the County Council.

HEALTH VISITING

The number of cases visited during the year was 9,586 which is an increase of 1,045 on the previous year.

During the year one full-time and one part-time qualified health visitors resigned their appointments, whilst 2 full-time qualified health visitors were appointed.

A Health Visitor has continued to attend the diabetic out-patient clinic held at the Huddersfield Royal Infirmary on one half-day each week. She also carries out home visitations of the West Riding patients attending the clinic. During the year, the Health Visitor attended 51 clinic sessions and made 2,197 home visits to 334 patients.

Visits paid by Health Visitors

Cases Visited	No. of Cases
Children born in 1969	1,547
Children born in 1968	1,577
Children born in 1964-67	2,451
	5,575
Persons aged 65 or over (excluding "domestic help only" visits) ..	1,006
Mentally disordered persons	34
Persons, excluding maternity cases, discharged from hospital	480
No. of tuberculous households visited	154
No. of households visited on account of other infectious diseases	28
Other cases	2,308

HEALTH EDUCATION

In 1969 the Health Visitors and the Divisional Nursing Officer have continued their Health Education work from 1968. This includes:

Topical displays in the clinics.

Illustrated talks to the Expectant Mothers at the Ante-natal Relaxation Classes.

Illustrated talks to various organised meetings as invited speaker.

Participation in the sponsored Mothers Clubs held in the clinics.

Mothercraft talks to girls in Secondary Modern schools who are sitting their C.S.E. examinations.

School Health Education programme as requested by Head Masters to various groups of children.

Participation in P.T.A. meetings either as invited speaker, member of a panel or in the audience in advisory capacity.

Many of the Home Nurses and Midwives are also involved in Health Education participating in:

The Ante-natal Relaxation classes.

Talks to various organisations as invited speakers.

Mothercraft demonstrations to girls in Secondary Modern schools who are sitting their C.S.E. examinations.

The sponsored West Riding County Council Mothers Clubs.

Home Nurses and Midwives along with the Divisional Nursing Officer, General Practitioners and the ambulance Officer all share the responsibility of training the local Home Helps when courses can be arranged. Two were successfully held in 1969.

In this Division there is a very close liaison with the Ambulance officers at the Depot in Honley. The station officer is frequently part of the Health Education team with the staff in the School Health Education programme, the Home Help courses, at various organised meetings of the public, and at staff conferences.

Unfortunately the Home Nurses and Midwives have no official training in the use of the projector. It is felt that the staff require periodical stimulus and more training in this field.

PROBLEM FAMILIES

The two Co-ordinating Committees operating in the Division have continued to meet regularly throughout the year. Representatives from the County Health, Education, Welfare and Children's Departments attended each meeting, together with representatives from the various County Districts. Other members of the Committees are the local N.S.P.C.C. Inspectors, officials of the Department of Health and Social Security and the Probation Officers.

The Saddleworth Committee met four times during the year, with an average attendance of 9 members. A total of 16 families were discussed, 7 of them being new cases. Six families were removed from the list during the year, 3 of them being improved, one left the district, one died and in one case the child was removed to residential care.

The Huddersfield Committee met 6 times during the year with an average attendance of 14 members. A total of 35 families were discussed, 10 of them being new cases. 7 families were removed from the list, 5 being improved, and 2 having left the district.

The Committees have continued close liaison with the Housing Authorities.

During the year rent guarantees were in operation in respect of 16 families, in 5 cases these being withdrawn.

No cases were assisted during the year by the provision of a domestic help without assessment.

HOME NURSING

At the commencement of the year 9 full-time and 2 part-time home nurses and 9 nurse/midwives were engaged in the Division. During the year one full-time and one part-time home nurses and one full-time nurse/midwife resigned their appointments. One part-time home nurse and one part-time nurse/midwife were appointed.

At the end of the year, the staff consisted of 8 full-time and 2 part-time home nurses and 8 full-time and one part-time nurse/midwives.

A summary of the number of cases dealt with during the year is shown in the following table:

Classification	No. of cases attended by Home Nurses during year	No. of visits paid by Home Nurses during year
Medical	1,462	31,619
Surgical	633	12,733
Infectious Diseases	15	252
Tuberculosis	18	481
Maternal complications	40	285
Other	—	—
Total ..	2,168	45,370
Patients included above who were aged 65 or over at the time of the first visit during the year	1,286	28,573
Children included above who were under 5 years of age at the time of the first visit during the year	75	572
Patients included above who have had more than 24 visits during the year	526	32,362

CONVALESCENT HOME TREATMENT

The County Council provide convalescent home treatment for approved patients. During the year, 5 cases were sent to Convalescent Homes on the family doctor's recommendations. Five additional applications were withdrawn.

THE HOME HELP SERVICE

The number of part-time Home Helps employed during the year was 167 and these gave help equivalent to that of 56.26 full-time Home Helps, an increase of 2.43 on those employed in 1968.

The number of patients receiving help during the year was 902, an increase of 23 compared with 1968, and the total hours of service given increased by 5,038 to 117,013.

All our home helps are employed on a part-time basis, this being found to be more satisfactory than the employment of whole-time helps, as it enables the home help to be given two or three cases to attend in the vicinity of her home and obviates the necessity of travelling far and wide throughout the Divisional area. It is still difficult to recruit home helps who are willing to work during weekends.

Two training courses for home helps were held again this year. Each course consisted of three meetings, the subjects under discussion being as follows:

- (a) Co-ordination of the work of the home help and the nursing personnel.
- (b) Dealing with emergency medical problems, the speaker being a general medical practitioner followed by the Ambulance Station Officer demonstrating mouth to mouth resuscitation.
- (c) Budget cooking, demonstrated by a representative of the Gas Board.

These courses were held in Scissett for home helps in the Kirkburton and Denby Dale areas and in Holmfirth for home helps in that area. The response was good and it is possible that further recruitment would be encouraged by the introduction of recognised courses and the issue of proficiency certificates.

Details of the assistance given to the 902 patients are shown in the following table:

CATEGORY	COLNE VALLEY		DENBY DALE		HOLMFIRTH		KIRKBURTON		MELTHAM		SADDLEWORTH		TOTAL	
	No. of Patients	Av. No. Hours per Patient	No. of Patients	Av. No. Hours per Patient	No. of Patients	Av. No. Hours per Patient	No. of Patients	Av. No. Hours per Patient	No. of Patients	Av. No. Hours per Patient	No. of Patients	Av. No. Hours per Patient	No. of Patients	Av. No. Hours per Patient
Maternity	5	17.70	4	26.25	2	47.25	1	15.00	—	—	8	26.19	20	25.65
Mentally Disordered	—	—	—	—	3	37.66	1	174.00	—	—	—	—	4	71.75
Chronic sick & Tuberculosis (under 65 years of age)	20	96.40	4	94.50	6	407.58	21	191.38	4	212.50	14	73.14	69	154.88
Aged 65 & over	195	121.61	59	130.88	163	152.41	126	194.13	50	150.72	160	87.83	753	136.03
Others	14	89.00	2	15.00	15	64.26	11	39.45	2	101.00	12	18.16	56	55.25
TOTAL	234	115.26	69	133.84	189	150.57	160	182.58	56	155.14	194	79.92	902	129.73

CHIROPODY SERVICE

During the year there was an increase of 43 in the number of patients receiving treatment and an increase of 170 in the number of treatments given.

The proportion of handicapped persons and expectant mothers is very low but in fact, many handicapped persons are included in the Pensioner class.

The extent to which treatment is being provided at more frequent intervals than every two months is very small (1.8% of patients receiving treatment).

During the year 1,877 patients made 9,508 attendances at treatment centres and 870 patients received 4,068 domiciliary visits.

	CLINIC		DOMICILIARY	
	Patients	Attendances	Patients	Attendances
(a) By Direct Service:				
Golcar	176	928	} 149	696
Slaithwaite ..	200	1,118		
Holmfirth	226	1,247	} 213	968
Honley	75	465		
Kirkburton	58	144	95	414
Kirkheaton	82	424	} 44	197
Lepton	124	669		
Meltham	164	744	82	460
Scissett	205	1,080	103	512
Springhead	66	305	} 70	179
Uppermill	145	554		
Emley	54	261	16	70
(b) By Voluntary Assc.				
Delph	85	462	28	132
Denshaw	33	197	2	5
Greenfield	68	318	46	222
Marsden	116	592	22	213
TOTAL	1,877	9,508	870	4,068

Screening Tests for Cervical Cancer

Married women, aged 35 to 65 years were eligible for the service if they were referred by their own general practitioners. Details of the clinics held during the year will be found in the accompanying table.

Name and Address of Clinic	No. of sessions held during year	No. of patients attending for first time during year	Total No. of smears taken	No. of patients with positive smears
Child Welfare Centre, Eastgate, Honley	11	158	168	1
Health Services Centre, Shelley Lane, Kirkburton	8	117	126	—
W.R.C.C. Clinic, Fleet Street, Scissett	6	74	77	—
W.R.C.C. Clinic, Carr Lane, Slaithwaite	5	68	72	—
W.R.C.C. Clinic, Cooper Street, Springhead	6	81	84	1
W.R.C.C. Clinic, Causeway Crescent, Linthwaite	3	38	39	—
W.R.C.C. Clinic, Fields Rise, Kirkheaton	3	32	37	—
Child Welfare Centre, Scar Lane, Golcar	5	72	72	1
Child Welfare Centre, Carlile Institute, Meltham	7	111	113	—
W.R.C.C. Clinic, Tipping Lane, Emley	3	56	56	—
W.R.C.C. Health Centre, Huddersfield Road, Holmfirth	7	112	123	—
W.R.C.C. Clinic, Victoria St., Marsden	1	15	15	—
Total	65	934	982	3

National Assistance Acts, 1948-1951

Under Section 47 of the National Assistance Act, 1948, a local authority may take action to secure removal to suitable premises of persons in need of care and attention. No action was taken under this Section during the year.

Ambulance Service

During the year close co-operation has been maintained with the Superintendent of the Huddersfield Depot and any difficulties of a medical nature arising have been discussed.

The Service has worked smoothly throughout the year and complaints have been negligible.

During the year the ambulances from the Huddersfield Depot travelled 202,087 miles and carried 33,695 patients, 2,943 of these being stretcher patients. Particulars of the cases carried are given below:—

Out-Patients	..	..	..	..	29,551
Admissions	..	..	..	..	2,152
Discharges ..	..	..	..	..	932
Transfers ..	..	..	..	..	304
Accident Patients	..	..	..	..	756
					<hr/> 33,695 <hr/>

In the Saddleworth area arrangements with the Oldham County Borough Ambulance Service have continued.

During the year ambulances of the Oldham Service made journeys involving 20,702 miles and carried 2,904 patients and in addition journeys involving 36,042 miles were made by Sitting Case Cars on behalf of 4,768 patients. Of the patients carried 253 were classed as accident cases, 207 emergency cases and 7,212 others.

Medical Examinations for Superannuation Purposes

During the year 34 examinations regarding suitability for entry into the County Council Superannuation Scheme were carried out by the Department's Medical Staff.

In addition, 7 examinations were carried out on behalf of other Authorities.

Six special examinations following prolonged sickness were also made at the request of the various employing Authorities.

MENTAL HEALTH SERVICE

The year was marked by further steady progress in the development of the service and an ever increasing closer liaison of the mental welfare officers with the general practitioners and hospital authorities.

Hospital Liaison

Patients continue to attend as day patients at both St. Luke's Hospital, Huddersfield and the Elizabeth Martland Unit, Oldham and District General Hospital. This is a very useful service which enables patients to live at home who would otherwise have to be admitted to hospital.

The Mental Welfare Officers attend the Psychiatric Out-Patients Clinic at St. Luke's Hospital, Huddersfield, on one morning and two afternoons each week and a Mental Welfare Officer visits the Psychiatric Out-Patients Clinic at Oldham and District General Hospital most weeks. This has resulted in a better liaison between the Consultant Psychiatrists and the opportunity to visit patients whilst still in hospital prepares the way for after-care.

Difficulties do arise in placing patients in employment. There are too few sympathetic employers and some patients not really wanting to work often need a great deal of encouragement.

Psychiatric Clubs

On the 1st January the Huddersfield County Borough and West Riding Joint Club was re-started and was most successful. There was an average attendance of 18 members. The members of the Club were taken on a visit to the Saddleworth Club, and members of both Clubs visited the Club at Cleckheaton and also went on a mystery drive into the Bronte Country.

The Saddleworth Club is still mainly occupational but some very lively discussions take place. There was an average attendance of 15 members. Thirty members and relatives enjoyed a day trip to Southport, and together with members from the Huddersfield Club were taken to see the Black and White Minstrels Show at Bradford. Both Clubs had an enjoyable Christmas Party.

Training Centre, Kirkburton

The trainees admitted from the Brighouse Division pending the building of a training centre in that Division have continued to attend.

The number of trainees in attendance at the end of the year was 97, 42 of them being under 16 years of age. The areas from which the trainees who were in attendance at the end of the year came are as follows:—

Resident In	Under 16 years		Over 16 years		Total	
	Male	Female	Male	Female	Male	Female
Colne Valley U.D. ..	6	2	5	3	11	5
Denby Dale U.D. ..	6	2	5	8	11	10
Holmfirth U.D. ..	—	10	8	4	8	14
Kirkburton U.D. ..	7	2	4	2	11	4
Meltham U.D. ..	3	2	1	2	4	4
Saddleworth U.D. ..	1	1	—	—	1	1
Division No. 19 ..	—	—	1	—	1	—
Division 18 ..	—	—	9	3	9	3
Total	23	19	33	22	56	41

The trainees' progress in the Junior Wing has been very satisfactory.

The Special Care Unit continues but attendances have been disappointing particularly during the winter months.

The total value of work done in the Adult Wings on behalf of the County Supplies Department amounted to £1,077 19s. 4d. In addition to this various contracts were arranged direct with local firms.

In addition to the purely industrial work, domestic tasks such as tea-making, the laying of dinner tables and washing-up are shared by both sexes. Unfortunately, social training and basic training in educational subjects have not been possible during the year because of the shortage of staff.

The Mental Welfare Officers take a keen interest in the Centre and are a great help in developing a liaison between the Centre and the trainees' homes.

The adult trainees have made various visits and excursions during the year. In June 6 male trainees and the Senior Instructor had a camping weekend in the Centre grounds. On the 1st July, 50 trainees were taken on a day's outing to Bridlington and in September, 34 trainees and parents were taken on a week-end trip to London.

As in previous years an opportunity was given for trainees to join holiday parties. The holiday for the juniors was at St. Annes-on-Sea and for the adults at Skegness. Five juniors and 5 adults from the Kirkburton Training Centre went on the holiday. A member of the staff at the Centre attended with each group.

The Parent/Teacher Association continues to be very active. Various money raising efforts were made during the year, most of the money being ear-marked for the projected swimming pool at the Training Centre.

Saddleworth Area

A good liaison continues with the Oldham County Borough Authorities. At the end of the year 2 trainees from the Saddleworth area were in attendance at the Junior Training Centre and 5 trainees were attending the Industrial Centre. One trainee from the Saddleworth area was also in attendance at the Day Centre run by the Oldham Spastics Society.

Summary of Sub-Normal Patients in receipt of care and guidance at the end of the year

	Under 16		Over 16		Total	
	M.	F.	M.	F.	M.	F.
Self supporting and fully employed	—	—	11	4	11	4
Part-time job, outside or in the home	—	—	6	12	6	12
Attending Training Centre, Kirkburton	23	14	33	22	56	36
" " " Oldham	1	1	2	3	3	4
Attending Spastic Centre, Oldham	—	—	1	—	1	—
Fully Dependent	2	3	4	3	6	6
					83	62

The number of patients referred to the Local Health Authority during the year and the number of patients under care at the end of the year are shown on pages 27a-28a.

Number of Patients referred to Local Health Authority during year ended 31st December, 1969

Referred By	Mentally Ill				Psychopathic				Sub-normal				Severely Sub-normal				Totals				Grand Total				
	Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over						
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
(a) General Practitioners	—	—	19	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19	37	56	
(b) Hospitals, on discharge from in-patient training	—	—	24	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24	50	74	
(c) Hospitals, after or during out-patient or day treatment ..	—	—	8	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	13	21	
(d) Local Education Authorities ..	—	—	—	—	—	—	—	—	1	2	1	2	2	1	—	—	—	—	—	—	1	2	2	1	6
(e) Police and Courts	—	—	6	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	4	11	
(f) Other Sources	—	—	25	43	—	—	—	—	—	1	—	2	2	1	—	—	—	—	—	—	3	—	27	45	75
(g) TOTAL	—	—	82	146	—	—	—	—	1	1	2	2	4	2	2	—	—	—	—	—	4	2	87	150	243

Number of patients under Local Health Authority care at 31st December, 1969

Referred By		Mentally Ill		Elderly mentally infirm		Psychopathic		Sub-normal		Severely Sub-normal		Totals		Grand Total										
		16 and over		16 and over		16 and over		16 and over		16 and over		16 and over												
		Under age 16		Under age 16		Under age 16		Under age 16		Under age 16		Under age 16												
		M	F	M	F	M	F	M	F	M	F	M	F											
TOTAL NUMBER	43	57	3	14	—	—	4	3	12	12	43	25	15	9	13	16	27	21	106	115	269	
No. attending day training centre	—	—	—	—	—	—	—	—	10	11	15	9	12	7	7	12	22	18	22	21	83	
No. awaiting entry to training centre			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
No. awaiting home training	..		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
No. resident in L.A. home or hostel			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
No. awaiting residence in L.A. home or hostel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
No. resident at L.A. expense in other residential home or hostels	..		—	1	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	3	—	3	
No. attending Day Hospitals			—	—	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	6	
No. receiving Home visits and not included above:—			—	—	—	—	—	—	—	—	1	—	—	—	3	2	2	2	4	2	2	2	10	
(i) Suitable to attend training centre			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
(ii) Others	—	42	52	3	13	—	—	4	3	1	1	26	16	—	—	4	2	1	1	79	86	167

SCHOOL HEALTH SERVICE

Introduction

This account of the School Health Service is a Divisional report and is a combination of the reports presented to the Upper Agbrigg Divisional Executive and the Saddleworth District Sub-Committee. The statistics relate to the whole Division.

Schools in the Area

There are in the Division 75 schools or separate departments, which include the Royd Edge Special School, Meltham.

The approximate number of pupils on the registers in December, 1969 was 13,946 (an increase of 895 as compared with the previous year) and was composed of:—

<i>Infants</i>	<i>Juniors</i>	<i>Seniors</i>
3,753	5,340	4,853

Of the 68 Primary Schools, 32 are Voluntary and 36 are County Schools:—

The distribution is as follows:—

Type of School	Colne Valley		Denby Dale		Holmfirth		Kirkburton		Meltham		Saddleworth		Total	
	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils
Primary	17	2094	9	1150	14	1848	14	1626	3	708	11	1667	68	9093
Secondary	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Modern	—	—	1	601	1	942	1	330	—	—	1	557	4	2430
Grammar	—	—	—	—	1	831	—	—	—	—	—	—	1	831
Comprehensive	1	1538	—	—	—	—	—	—	—	—	—	—	1	1538
Special	—	—	—	—	—	—	—	—	1	54	—	—	1	54
All Types	18	3632	10	1751	16	3621	15	1956	4	762	12	2224	75	13946

Pupils from Saddleworth attend Grammar Schools in Oldham and Manchester, but so far as the School Health Service is concerned, they are the responsibility of the Medical Officers of the Independent Schools and of the Oldham County Borough Council.

Some pupils from outlying parts of the Division attend Grammar Schools at Mirfield, Penistone, etc.

Medical Inspections

The Medical Inspection pattern was continued as in previous years. As a rule the initial examination is a Pre-school Medical Examination. Thereafter selective examinations are undertaken at the intermediate and leaver stages.

The method of selection is by the process of sending questionnaire to parents and obtaining reports from teachers and health visitors. The questionnaires and reports are then perused by the School Medical Officer who only sees those children who may have medical problems.

During the year 1,637 periodic examinations were carried out whilst the number of 'specials' was 1,916. (This figure includes those examined under the Selective Method).

Particulars of the age grouping of children found at periodic medical inspections to require treatment are given below:—

Age groups inspected (by year of birth)	For Defective Vision (excluding squint)	For any of the other conditions recorded in table of defects	Total individual pupils
1965 and later	—	—	—
1964	6	69	58
1963	5	22	20
1962	2	8	7
1961	1	2	3
1960	5	4	7
1959	2	1	3
1958	—	—	—
1957	—	—	—
1956	—	2	2
1955	1	—	1
1954 and earlier	1	—	1
Total	23	108	102

Defects Found at Medical Inspections

The following table gives details of all defects noted at both periodic, selective and special examinations. All defects noted at medical inspections as requiring treatment are included, whether or not this treatment was begun before the date of inspection:—

Defect or Disease	Number of Defects			
	Periodic Inspections		Selective and Special Inspections	
	Requiring Treatment	Requiring Observation but not Treatment	Requiring Treatment	Requiring Observation but not Treatment
Skin	7	16	9	42
Eyes (a) Vision	23	99	97	315
(b) Squint	24	27	23	40
(c) Other	3	1	2	13
Ears (a) Hearing	7	38	6	60
(b) Otitis Media	14	44	8	28
(c) Other	1	5	—	4
Nose or Throat	9	86	7	103
Speech	3	39	7	43
Lymphatic Glands	1	37	—	21
Heart and Circulation ..	—	14	4	23
Lungs	1	47	8	63
Developmental (a) Hernia ..	1	10	1	4
(b) Other ..	2	28	3	35
Orthopaedic (a) Posture ..	—	5	1	8
(b) Feet ..	5	43	8	34
(c) Other ..	1	33	6	33
Nervous System (a) Epilepsy	—	2	4	11
(b) Other ..	1	7	—	18
Psychological (a) Development	1	30	2	70
(b) Stability ..	—	35	6	65
Abdomen	2	14	2	13
Other	25	87	14	163
TOTAL ..	131	747	218	1209

Physical Condition of Children

All pupils, except five, at routine periodic medical inspections were classified as being 'Satisfactory'.

Other Examinations

In addition to routine, special and follow-up examinations of children at school medical inspections, children were examined at home or at school for various reasons. These include non-attendance at school, children returning to special schools, and also those examined with a view to providing special educational treatment.

Uncleanliness

The total number of inspections made during the year was 17,210 and 190 instances of infestation were found as compared with 16,980 and 220 respectively in 1968. There were 129 individual children (0.92 % of the school population) found to be infested on at least one occasion, a decrease of 72 compared with the previous year.

Statistics relating to these inspections are as follows:—

Total number of warning letters sent	.. .. .	71
Total number of exclusion notices served	.. .. .	3
Total number of home visits paid	.. .. .	81
Total number of individual children found to be verminous	.. .. .	129
Total number of Cleansing Notices issued	.. .. .	Nil
Total number of Cleansing Orders issued	.. .. .	Nil

Arrangements for Treatment

School Clinics

There are no special school clinics in the Division. The children of school age may attend any of the 17 child welfare centres in the area for treatment of minor ailments and to receive "booster doses" of Diphtheria, Tetanus and Poliomyelitis antigens. During the year, a total of 761 attendances were made by school children at such clinics. Included in this figure are those children who attended for a medical examination just prior to starting school at the age of 5 years.

Special Clinics

Ophthalmic Clinics

The Leeds Regional Hospital Board continued to make available the services of Dr. M. Davies for two sessions per week in the Divisional Area. This continued until August, 1969, when Dr. Davies resigned and unfortunately it has not been possible to engage a successor.

The sessions were arranged as required at Kirkburton, Meltham, Slaithwaite and Uppermill Clinics, where special facilities are available.

During the year, 50 special clinic sessions were arranged and these were attended by 606 children who made 650 attendances. Spectacles were prescribed for 94 children.

Orthopaedic Clinics

The special hospital Out-Patient clinic for West Riding children has continued to be held by Mr. J. H. Annan and Mr. G. F. Hird at the Huddersfield Royal Infirmary. At the 13 sessions held during the year, 83 children made a total of 111 attendances.

Child Guidance Treatment

The waiting list of children to be seen at the Child Guidance Clinic is lengthy and thus cases have to be carefully selected before they are actually referred to the Clinic. In the Division we are indebted to the help given to us by Dr. K. N. Maxwell, psychiatrist, and Mr. D. G. Pickles and Mr. P. J. Monaghan the Educational Psychologists. During the year 27 children from the Division attended the clinic.

Speech Therapy

There is an establishment for one full-time Speech Therapist. In the present shortage of Speech Therapists we are still fortunate to have the services of Mrs. Stacey for 4 sessions a week. Inevitably there is a waiting list of children to be seen by the Speech Therapist and cases for referral have to be selected. During the year, 204 individual children attended for treatment at clinics held at Slaithwaite, Meltham, Honley and the Divisional Health Office, Huddersfield.

Dental Treatment

A comprehensive dental service is available throughout the Division. Details of the work carried out during the year and the previous year are summarised below:—

	1969	1968
No. of children inspected	10,782	10,344
No. of children found to require treatment ..	4,881	4,436
No. of children treated	3,645	3,203
No. of attendances	6,328	7,575
No. of extractions—temporary	2,798	2,682
No. of extractions—permanent	889	906
No. of fillings—temporary	954	504
No. of fillings—permanent	5,401	4,713

Diphtheria Immunisation

The previous arrangements for diphtheria immunisation have continued, the injections being given by private practitioners and at the Welfare Centres.

The majority of children are now immunised before entering school. This should always be the case and the importance of immunisation in infancy cannot be over emphasised. Children protected in infancy should have booster injections when they commence school and five years later.

The number of children who received primary immunisation after entering school was 23 and the number receiving re-inforcement injections was 859.

B.C.G. Vaccination

In accordance with the County Council's scheme for the prevention of Tuberculosis, arrangements were made to offer B.C.G. Vaccination to all children aged 11 years and over. Vaccinations were carried out during October when 847 children were vaccinated.

Details are given below of the work undertaken during the year:

Number of children offered B.C.G.	..	..	..	..	1179
Number of acceptances	..	..	..	..	934
Number completing skin testing (including children brought forward from previous year)	..	..	..	..	934
Number positive	..	..	..	..	67
% positive	..	..	..	..	7.4
Number negative	..	..	..	..	847
Number Vaccinated	..	..	..	..	847
Number of Skin Tests after 12 months	..	..	..	..	—

Protection of Children Against Tuberculosis

The arrangements for the X-ray examination of the chests of all new entrants to the teaching profession and non-teaching staff of schools have continued. Likewise have those for re-examination when the Mass Radiography Unit is available in the area.

The children found to be mantoux positive as a result of tests for B.C.G. vaccinations are invited to attend for X-ray examination when the Mass Radiography Unit is operating in the area.

School Meals Service

New entrants to the staffs of school canteens are examined by the Department's Medical staff. During the year 96 new entrants were examined and in each case a certificate to the effect that the examinee was fit to work in the School Meals Service was forwarded to the Divisional Education Officer.

Youth Employment Service

There is close co-operation between the School Health and Youth Employment Services. The medical records of all school leavers are considered by the School Medical Officer before the pupils are interviewed by the Youth Employment Officer and types of work for which any child is, in the opinion of the Medical Officer, unsuited, are pointed out.

The more seriously handicapped children are recommended to the Youth Employment Officer for inclusion in the Disabled Persons Register.

In connection with the Employment of Children Bye-Laws, certificates regarding their suitability for employment outside school hours were granted to 37 children for employment as follows:

Newspaper delivery	..	..	26
Shop work	..	..	5
Light duties (Eng.)	..	..	2
Clerk	..	..	1
Delivery of Milk	..	..	1
Entertainment	..	..	1
Errand Boy	..	..	1

Handicapped Pupils

Facilities for the special educational treatment of all classes of handicapped pupils requiring residential care are now fairly readily available, except those classified as Educationally Sub-normal and Maladjusted.

During the year 28 pupils already on the Handicapped Pupils Register were examined to ascertain their need for continued special educational treatment. In addition 15 children were examined for the first time and 15 were put on the Register of Handicapped Pupils. Three pupils already receiving special educational treatment moved into the area and their names were entered on the Register. The number of children removed from the Register as no longer requiring special educational treatment, or because they were over school age or left the Division was 11.

At the end of the year, 210 children were included in the Register, the sub-division into the various classes being as follows:—

	No. on Register	No. at Special School	No. at Ordinary School	No. of Col. 3 awaiting placement
Maladjusted	10	5	4	3
Deaf	7	7	—	—
Partially Deaf	5	5	—	—
Delicate	13	3	8	1
Partially Sighted	5	1	4	2
Blind	2	2	—	—
Physically Handicapped	27	13	13	1
Educationally Subnormal	131	56	74	14
	200	92	103	21

1. One physically handicapped child and 2 delicate children are receiving home tuition.
2. One maladjusted child shown above is away at a remand home at the moment.
3. One educationally subnormal child committed to an Approved School.

The Children's Home, The Leas, Scholes

This report on 'The Leas' Children's Home is for the year ended 31st March, 1970.

During this period all the cottages have been in use.

The number of admissions during the year was 100 and there were 99 discharges. The number resident on 1st April, 1969 was 66 and on the 31st March, 1970, was 67.

All children are medically examined as soon as possible after admission and there was one full routine medical inspection. During the year, 31 children made 70 attendances at the Dental Clinic, 6 children made 12 attendances at the Eye Clinic, 3 children attended the Child Guidance Clinic and 2 children received treatment at the Orthopaedic Clinic.

Nortonthorpe Hostel for Maladjusted Boys

The purpose of the Hostel is to provide a stable and pleasant background for socially insecure children and so enable them to mature and eventually return to their homes without breaking down.

At the end of the year, 24 boys were in residence at the Hostel.

Reports to the Local Health Authority:

Education Act, 1944. Section 57

During the year, 13 children were reported to the Local Health Authority under Section 57(4), 8 as "Unsuitable" for education at school and 5 as requiring "Care and Guidance after leaving school".

Medical Examination of Teachers and Entrants to Courses of Training

During the year, 138 candidates (55 male and 83 female) for entry into Teachers' Training Colleges were examined and reports submitted to the appropriate College Authority. In addition, 11 reports on Form 28 R.Q. regarding the new entrants to the profession were forwarded to the Ministry of Education.

Liaison with Hospitals and General Practitioners

Cordial relations exist between staffs of the School Health Service, the Hospital Service and the General Practitioners. Information is passed and mutual assistance is given to the general benefit of the children of the area.

